AMENDMENTS TO THE SPECIFICATION

Please amend the title as follows:

ISOLATED ANTIBODIES FOR A HUMAN ENZYME PROTEIN ; NUCLEIC ACID

MOLECULES ENCODING HUMAN ENZYME, AND USES THEREOF

Please amend the abstract as follows:

The present invention provides antibodies that selectively bind to human enzyme proteins, including monoclonal antibodies, antibodies coupled to a detectable substance, compositions comprising an antibody and a pharmaceutically acceptable carrier, and antibody fragments. amino acid sequences of peptides that are encoded by genes within the human genome, the enzyme peptides of the present invention. The present invention specifically provides isolated peptide and nucleic acid molecules, methods of identifying orthologs and paralogs of the enzyme peptides, and methods of identifying modulators of the enzyme peptides.